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Practitioner's Docket No. 700700-025

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PATENT

I certify that on May 7, 2006, which is the date I am signing this certificate, this correspondence and all identified attachments are being transmitted to the Patent and Trademark Office facsimile number (571) 273-8300.

Peter L. Holmes

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Dybdal et al.

Confirmation No.: 4123

Serial No.: 10/807,587

Art Unit: 3662

Filed: 03/22/2004

Examiner: Alsomiri, Isam A.

For: Methods And Systems For Tracking Signals With Diverse Polarization Properties

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

This communication is submitted in response to the Office Action mailed on March 7, 2006.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.